

## City of Bozeman

## Exhibit II

Wastewater Survey for Nonresidential Establishments

and

## Application for Wastewater Discharge Permit

**Disclosure:** In accordance with Title 40 of the Code of Federal Regulations Part 403, Section 403.14, information and data provided in this questionnaire which identifies the nature and frequency of discharge shall be available to the public without restriction. Requests for confidential treatment or other information shall be governed by procedures specified in 40 CFR Part 2. If a discharge permit is required for your facility, the information in this questionnaire will be used to issue the permit.

Purp	oose for submitting		- Application for Renewal of
L	]Wastewater Surv Nonresidential E	ey for [ ]Application for Industrial stablishment [ ]Wastewater Permit	[ ]Application for Renewal of Industrial Wastewater Permit
A.1	Facility:		
	<b>.,</b> .	Name of Nonresidential Establishment	
	Mailing Address:		
		Street	
		City	State Zip Code
	Mailing Contact:		
		Name	Email
A.2	Production or Manufacturing	If the same as above, check here [ ]	
	Facility Address:	Street	
		City	State Zip Code
A.3	Authorized Repres	sentative for Nonresidential Establishment:	
	Name	Title	Email
	Per 40 CFR Part 403 level; Partnership: by	.12(1) Authorized Representative are as follows: Corporation a general partner; Sole Proprietorship: by the sole propriet	ons: principal executive officer of at least vice-president for
	Alternate Person	Authorized to Represent Nonresidential Establishn	nent:
	Name	Title	Email
	is to be signed by review of the inform	an authorized representative of the nonresidential nation.	users after adequate completion of this form
l ce syst pers is, to	rtify under penalty of la em designed to assur son or persons who ma o the best of my knowl	w that this document and all attachments were prepared use that qualified personnel properly gather and evaluate the anage the system, or those persons directly responsible founded and belief, true, accurate, and complete. I am aware obssibility of fine and imprisonment for knowing violations.	e information submitted. Based on my inquiry of the gathering the information, the information submitted
Date		Cignotive of off	cial (seal if applicable)

				is prima	rily engaged in:
Name of Facility					
Nature of Business.	***************************************			NAICS Co	ode(s)
Short description of operation: —					
	_ began operatio	ns/intends to begi	n operation at	the facilityon	
Name of Facility			personnel		Date
Name of Facility	employs	# Personnel	and operat	tesc # Days	lays per week.
# of shifts per 24-hour day	Average # of employees per shift	1 <sup>st</sup> Shift Start Ti	me 2 <sup>nd</sup> Shi	ft Start Time	3 <sup>rd</sup> Shift Start Tim
ls any wastewater other than fro commercial services) discharged	m domestic use of				
If the answer is "No", sign for		·			NO
C. Facility Flow Inform			•		
C.1 Water Usage:					
Name of Facility	uses	gallons μ	oer day from	[ ] private [ ] reclaim	waters supply well ed water
C.2 The facility generates the f	ollowing types of	wastes (check all t	hatapply)	[ ] other:_	
Type of Waste		Flow			Disposed to <sup>1</sup>
1. [ ] Domestic Wastes (Res	strooms)	Gallons per Day)	] Estimated [	] Measured	
2. [ ] Cooling water, non-cor		[	] Estimated [ ] Estimated [	] Measured ] Measured	
3 [ ] Roiler/Tower blow-dow		I		<b>.</b>	
3. [ ] Boiler/Tower blow-dow 4. [ ] Cooling Water, contact			] Estimated [	] Measured	
4. Cooling Water, contact 5. Process Wastewater	t		] Estimated [	j Measured	
4. [ ] Cooling Water, contacts. [ ] Process Wastewater 6. [ ] Equipment/Facility was	sh down	r	] Estimated [ ] Estimated [	] Measured ] Measured	
4.	sh down		] Estimated [	j Measured	
4.	sh down	r	Estimated [ ] Estimated [	Measured Measured Measured Measured Measured Measured Measured	
4. [ ] Cooling Water, contacts. [ ] Process Wastewater 6. [ ] Equipment/Facility was 7. [ ] Air Pollution Control Utles. [ ] Storm Water Runoff to 9. [ ] Other 10. [ ]	tsh downsh down	[ [	Estimated [] Estimated [] Estimated [] Estimated [] Estimated [] Estimated []	Measured Measured Measured Measured Measured Measured Measured	Surface water
4.	t sh downnit Sewerewater Collection	[ [ [ System <b>SS</b> : Storm	Estimated [ ] Estimated [ water Collection	Measured Measured Measured Measured Measured Measured Measured System SW:	Surface water
4. [ ] Cooling Water, contact 5. [ ] Process Wastewater 6. [ ] Equipment/Facility was 7. [ ] Air Pollution Control U 8. [ ] Storm Water Runoff to 9. [ ] Other 10. [ ] Use code provided: WW: Waste GW: Ground Water WH: Waste	t	[ [ [ System <b>SS</b> : Storm	Estimated [ ] Estimated [ water Collection	Measured Measured Measured Measured Measured Measured Measured System SW:	Surface water
4.	t	[ [ [ System <b>SS</b> : Storm	j Estimated [ ] Estimated [ ] Estimated [ ] Estimated [ ] Estimated [ ] Estimated [ water Collection her, please exp	Measured Measured Measured Measured Measured Measured Measured System SW:	Surface water
4.	t	[ [ [ System <b>SS</b> : Storm	j Estimated [ ] Estimated [ ] Estimated [ ] Estimated [ ] Estimated [ ] Estimated [ water Collection her, please exp	Measured Measured Measured Measured Measured Measured Measured System SW:	Surface water
4.	t	[ [ [ System <b>SS</b> : Storm	j Estimated [ ] Estimated [ ] Estimated [ ] Estimated [ ] Estimated [ ] Estimated [ water Collection her, please exp	Measured Measured Measured Measured Measured Measured Measured System SW:	Surface water
4. Cooling Water, contact 5. Archives Wastewater 6. Archives Wastewater 7. Archives Archives Archives Water Runoff to 9. Other	sh downnit	System SS: Stormy tion: O: Other. If ot	j Estimated [ ] Estimated [ water Collection her, please exp	Measured	Surface water

	Information ts Produced and Ra <u>Product Line</u>		•	<u>-</u>	s may be attached). rocess additives used
3.					
2 Production Proce	ess is:				
Product Line 1.	[ ]Batch [ %Batch	] Continuous % Continuo	[ ] Both us		Ave # batches per 24 hou
Product Line 2.	[ ]Batch [ %Batch	] Continuous % Continuo	[ ] Both us		Ave # batches per 24 hou
Product Line 3.	[ ]Batch [ %Batch	] Continuous % Continuo	[ ] Both us		Ave # batches per 24 hou
3 Hours of Operation	on:				
Product Line 1. Product Line 2. Product Line 3.		OR		to Is to	
4 Wastewater Discl	harge Frequency:	[ ] Continu	ious [ ]	Batch (Frequenc	y:)
5 Expected Produc	t Variation.				
'	Subject to	describe seasor	nal variation a	and approximate	dates of each production cyc
Product Line 1.	[ ]Yes [ ]No				
Product Line 2.	[ ] Yes [ ] No				
Product Line 3.	[ ] No [ ] Yes [ ] No				
D.6 Are any process	[ ] Yes [ ] No				Yes [ ] No If yes, a

[ ]Yes [ ]No

[ ]Yes [ ]No

C.4 Is a Spill Prevention Control and Countermeasure Plan prepared for the Facility? Explain.

C.5 Is a Slug Discharge Control Plan prepared for the facility? Explain.

## E. Identification of Categorical WastewaterGeneration

E.1 If your facility conducts activities or employs processes which fall into any of the below categories, place a check beside the category or business activity. Check all that apply.

esia	e the category or business activity. Check all that apply.	40.0
	Almost Deleter	40 Code of Federal Regulations
ļļ	Airport Deicing	Part 449
	Aluminum Forming	Part 467
ļļ	Asbestos Manufacturing	Part 427
[ ]	Battery Manufacturing	Part 461
	Builder's Paper and Board Mills	Part 431
	Carbon Black Manufacturing	Part 458
[ ]	Cement Manufacturing	Part 411
[ ]	Centralized Waste Treatment	Part 437
	Coal Mining	Part 434
	Coil Coating	Part 465
	Construction and Development	Part 450
[ ]	Copper Forming	Part 468
	Electrical and Electronic Components	Part 469
	Electroplating	Part 413
[ ]	Explosives Manufacturing	Part 457
[ ]	Concentrated Animal Feeding Operations (CAFO)	Part 412
ĺ	Ferroalloy Manufacturing	Part 424
[ ]	Fertilizer Manufacturing Territizer Manufacturing	Part 418
Ϊĺ	Glass Manufacturing	Part 426
Ϊĺ	Grain Mills	Part 406
11	Gum and Wood Chemicals	Part 454
Ìί	Hospital	Part 460
i i	Ink Formulating	Part 447
1 1	Inorganic Chemicals	Part 415
i i	Iron and Steel Manufacturing	Part 420
Ìί	Landfills	Part 445
1 1	Leather Tanning and Finishing	Part 425
Ìί	Metal Finishing	Part 433
Ìί	Metal Molding and Casting	Part 464
ł i	Metal Products and Machinery	Part 438
1	Mineral Mining and Processing	Part 436
1	Nonferrous Metals Forming and Metal Powders	Part 470
† †	Nonferrous Metals Manufacturing	Part 421
ii	Oil and Gas Extraction	Part 435
i i	Ore Mining and Dressing	Part 440
1 1	Organic Chemicals, Plastics, and Synthetic Fibers	Part 414
ΪÍ	Paint Formulating	Part 446
i i	Paving and Roofing Materials (Tars and Asphalt)	Part 443
† †	Pesticide Chemicals	Part 455
i i	Petroleum Refining	Part 419
† †	Pharmaceutical Manufacturing	Part 439
1	Phosphate Manufacturing	Part 422
† †	Plastics Molding and Forming	Part 463
1	Porcelain Enameling	Part 466
}	Pulp, Paper, and Paperboard	Part 430
1	Rubber Manufacturing	Part 428
<u> </u>	Soap and Detergent Manufacturing	Part 417
} {	Steam Electric Power Generation	Part 423
1 1	Sugar Processing	Part 409
l	Textile Mills	Part 410
} {	Timber Products Processing	Part 429
L ]	Transportation Equipment Cleaning	Part 442
1 1	Waste Combustors	Part 444
1 4	ner Significant (Non-categorical)	Fall 444
[ ]	Canned and Preserved Fruits and Vegetable Processing	Dart 407
ļ ļ	Canned and Preserved Fruits and Vegetable Processing Canned and Preserved Seafood Processing	Part 407
+ +		Part 408 Part 451
1 1	Concentrated Aquatic Animal Production Dairy Products and Processing	Part 405
ļ	Meat and Poultry Products	Part 432
1 1	Moat and Foultry Froducts	i all 4JZ

		Itment standards are ments and when thes					idicate w	hat up	grades a	are necessary to	meet the
Pret	reatmer	nt Standards listed in 40		pplicab	le Part		ently bein currently b				
E.3	List pro	etreatment devices or		check a	all thata	pply).					
	Dhyes	No Pretreatment Prov	vided								<del></del>
	Phys	Sical: Spill protection device Dissolved Air Floatate Clarifiers or separato Filtration (Specify type Sludge Dewatering (Grease trape Sand/Grease Separated Sand Only Grease Only Both	ion ors oe: centrifuge/pre		)	[ ] [ ] Size/ Sche Num Are a the s	ber	Filter ualizati ng noval tion : intenal	on nce Freq ewater st	uency reams connected	  d to
	Biolo	nical: Neutralization / pH C Chemical Replaceme Chlorination (breakpe Chemical Precipitatio Other as there any th ogical: Specify as there any	ent Cartridge oint or other) on (coagulant <u>ning else like i</u>	ts/flocci t does i	t change	much as	there an	er y thing			
					- Crian	go maon					<del></del>
	Othe										
	[ ]	as there any thing els	e like it does	it		[ ]	as there	any thi	ng else li	ke it does it chan	9
=	ld	entifying Wastew	arer Pollui	ants c	of Cond	erns					
F.1	the mo perform to prov	wastewater analysis host recent data to this ning the analysis, and ide clarification of local	s questionna d location(s) t ation(s).	ire. Be	sure to	include	the date	of the	analysi	s, names of the	laboratory
	Num	ber of attached analys	sis pages								
F.2	Identify	y pollutants of concerr	n in the waste	ewater.							
	Otho	r Toxic Pollutants (40	Known to be Absent	be A	ected to	be Pi	ected to resent	Knov be P	vn to resent	Known or Suspected Concentration (µg/L)	Wastestream
	Antin	nony, Total	ON 122, A	ppenuix	(D, Tab	111)					
		nic, Total llium, Total	$+$ $\overline{+}$ $\overline{-}$		<u> </u>		-				
		•	<u>, L</u> J	1	<u> </u>	- 1		, L	<u>.</u>	J	<u> </u>

E.2 Please provide a statement explaining how the pretreatment standards listed in 40 CFR are being met. If the

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Cadmium, Total	[ ]			l J	
Chromium, Total		[ ]	[ ]	[ ]	
Copper, Total Lead, Total Mercury, Total		[ ]	[ ]	[ ]	
Lead, Total					
Mercury, Total					
Nickel, Total					
Nickel, Total Selenium, Total		[ ]			
Silver, Total				[ ]	
Thalliumm, Total		T i		ĪĪ	
Zinc, Total					
Phenols, Total					,
Other Pollutants:					
				[ ]	
		1		T 1	
				<b>†</b> • • • • • • • • • • • • • • • • • • •	
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		T I	İİ	i i i	
		ĪĪ	ĪĪ	ĪĪ	
		<u> </u>	<u> † †                                   </u>	† †	
	<u> </u>	i i	† †	i i l	
		† †	† †	† †	
	1			<u> </u>	 

G. Other Waste Disposal Options  G.1 Are any liquid wastes or sludge's from this facility dis system? [ ] Yes [ ] No  If "Yes", complete the remainder of Section G. List any waste disposed of, would be "hazardous waste" under 40 CFR   Type of Waste  [ ] Acids and Alkalies [ ] Inks / Dyes [ ] Animal or Vegetable Oil and/or Grease [ ] Petroleum Based Oils and Lubricants [ ] Plating/anodizing Wastes [ ] Hazardous Wastes (List) [ ] Heavy Metal Sludges	astes discharged to the POTW which, if treated or otherwise
<ul> <li>Pretreatment Sludges</li> <li>Organic Compounds</li> <li>Paints</li> <li>Pesticides</li> <li>Solvents/Thinners</li> <li>Hazardous Wastes (List)</li> <li>[]</li> </ul>	[ ] Estimated [ ] Measured
[ ] Other Wastes (List) [ ] [ ] [ ]  1Acceptable units- average gallons per day (gpd), average average pounds per day (ppd), average pounds per mon	e gallons per month (gal/mon), average gallons per year (gpy)  [ ] Estimated [ ] Measured [ ] Estimated [ ] Measured [ ] Estimated [ ] Measured
G.2 These wastes are handled in the follow manners, ch	eck all that apply.
[ ] On-site storage [ ] On-site disposal	[ ] Off-site storage [ ] Off-site disposal
If waste is hauled off-site, the hauler is company employ hauler contracted service, provide information.	yee contracted service both If waste
Contact	Phone Number 6